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PATENT
ATTORNEY DOCKET NO. INTEL1270-1 (P18602)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Berlin, et al. Art Unit: 1641
Application No.: 10/750,315 Examiner: Not Yet Assigned
Filed: December 30, 2003
Title: NUCLEIC ACID SEQUENCING BY RAMAN MONITORING OF
UPTAKE OF NUCLEOTIDES DURING MOLECULAR
REPLICATION

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application, please find:

- (1) A Information Disclosure Statement (2 pages);
- (2) A Form PTO-1449 (1 page);
- (3) Seven (7) References;
- (4) International Search Report and Written Opinion (19 pages) and
- (5) Return postcard.

"EXPRESS MAIL" Mailing Label Number: EV792027496 US

Date of Deposit: January 30, 2006

I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Josh Gibbs

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In re Application of:

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Page 2

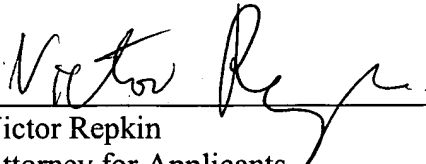
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Applicants do not believe any fees are due however, if any other fees are required, authorization is hereby given to charge any fees associated with the filings submitted herewith, or credit any overpayment to Deposit Account No. 07-1896 referencing the above-identified attorney docket number. A duplicate copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

Date: January 30, 2006



Victor Repkin
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USPTO CUSTOMER NUMBER 28213
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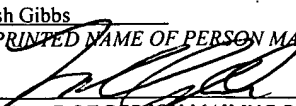
INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed is a reference relating to the above-identified application. For the convenience of the Examiner, this reference is listed on the attached Form PTO-1449 and a copy of the reference is enclosed herewith. A copy of the International Search Report listing the reference is also enclosed.

It is respectfully requested that this reference be considered in the examination of this application and its consideration be made of written record in the application file.

This reference was cited in a communication from a foreign patent office in a counterpart foreign application which was received not more than three months prior to the filing of this information disclosure statement.

<p>"EXPRESS MAIL" Mailing Label Number: <u>EV792027496 US</u> Date of Deposit: <u>January 30, 2006</u> I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. <u>Josh Gibbs</u> (TYPED OR PRINTED NAME OF PERSON MAILING PAPER)  (SIGNATURE OF PERSON MAILING PAPER OR FEE)</p>
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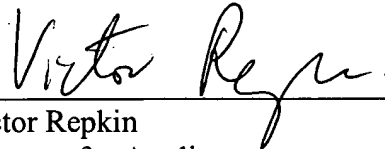
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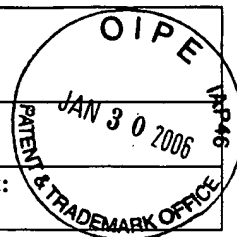
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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.: INTEL1270-1 (P18602)	Serial No.: 10/750,315
	Applicants: Berlin, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: December 30, 2003	Group Art Unit: 1641



U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	R	2002/0150938	10/17/2002	K. Kneipp et al	435	6	

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
	S	WO03/027307	4/3/2003	PCT			
	T	WO03/027326	4/3/2003	PCT			
	V	WO03/078649	9/23/2003	PCT			
	U	WO04/085988	10/7/2004	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	V	Graham, D. et al., "Detection and Identification of Labeled DNA by Surface Enhanced Resonance Raman Scattering", <i>Biopolymers</i> , Vol. 52, no. 2, (March 27, 2000)
	W	Kneipp, K. et al., "Detection and Identification of a Single DNA Base Molecule using surface-enhanced Raman Scattering (SERS)", <i>Physical Review E. Statistical Physics, Plasmas, Fluids, and Related Interdisciplinary Topics, American Institute of Physics, New, NY, US</i> Vol. 57, No. 6, (June 6, 1998)
	X	Vo-Dinh, Tuan, "Surface-enhanced Raman Spectroscopy using Metallic Nanostructures", <i>TRAC, Trends in Analytical Chemistry, Analytical Chemistry, Cambridge, GB</i> , Vol. 17, no. 8-9, (1998)

EXAMINER GT6475624.1 342502-29	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.